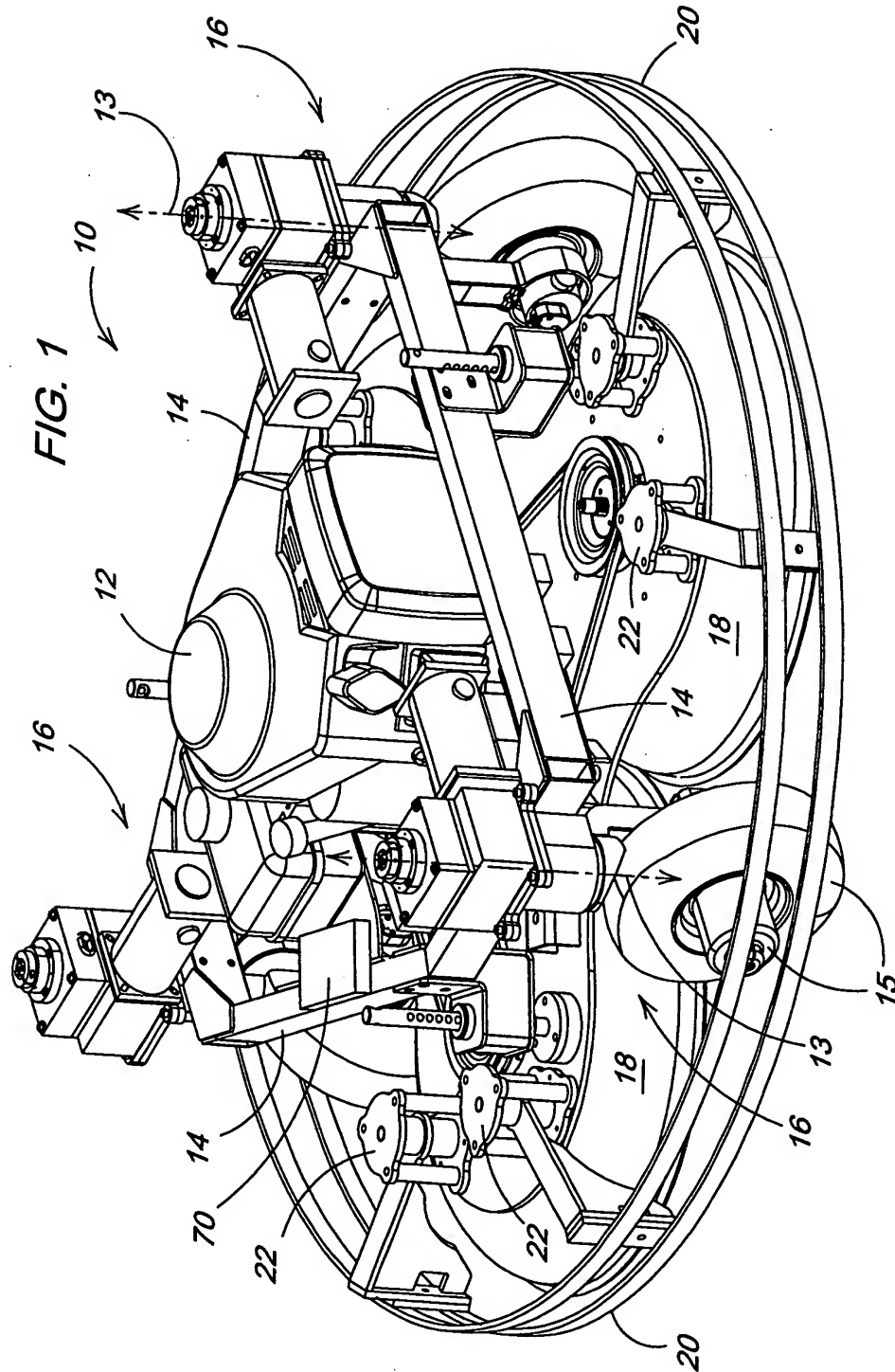
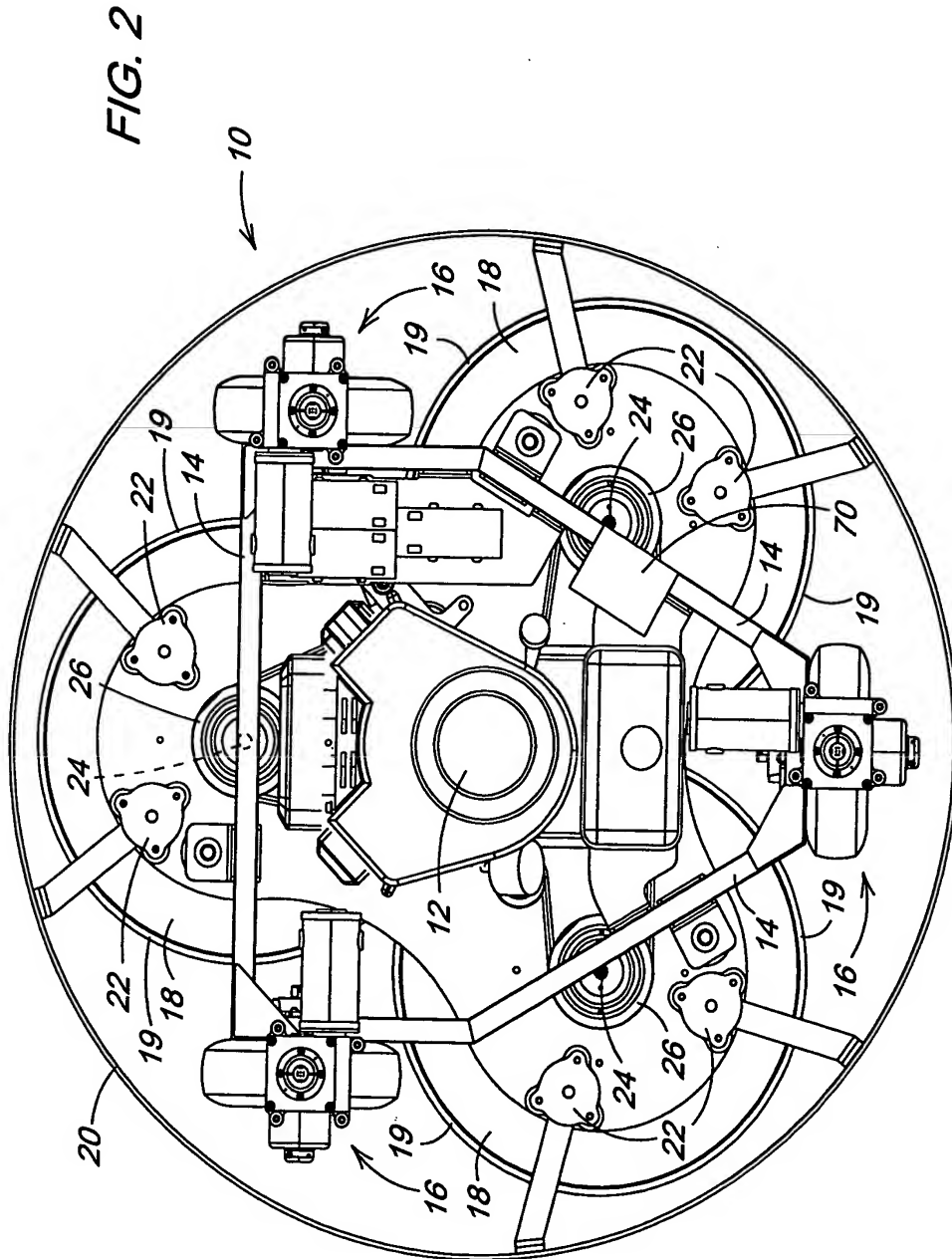


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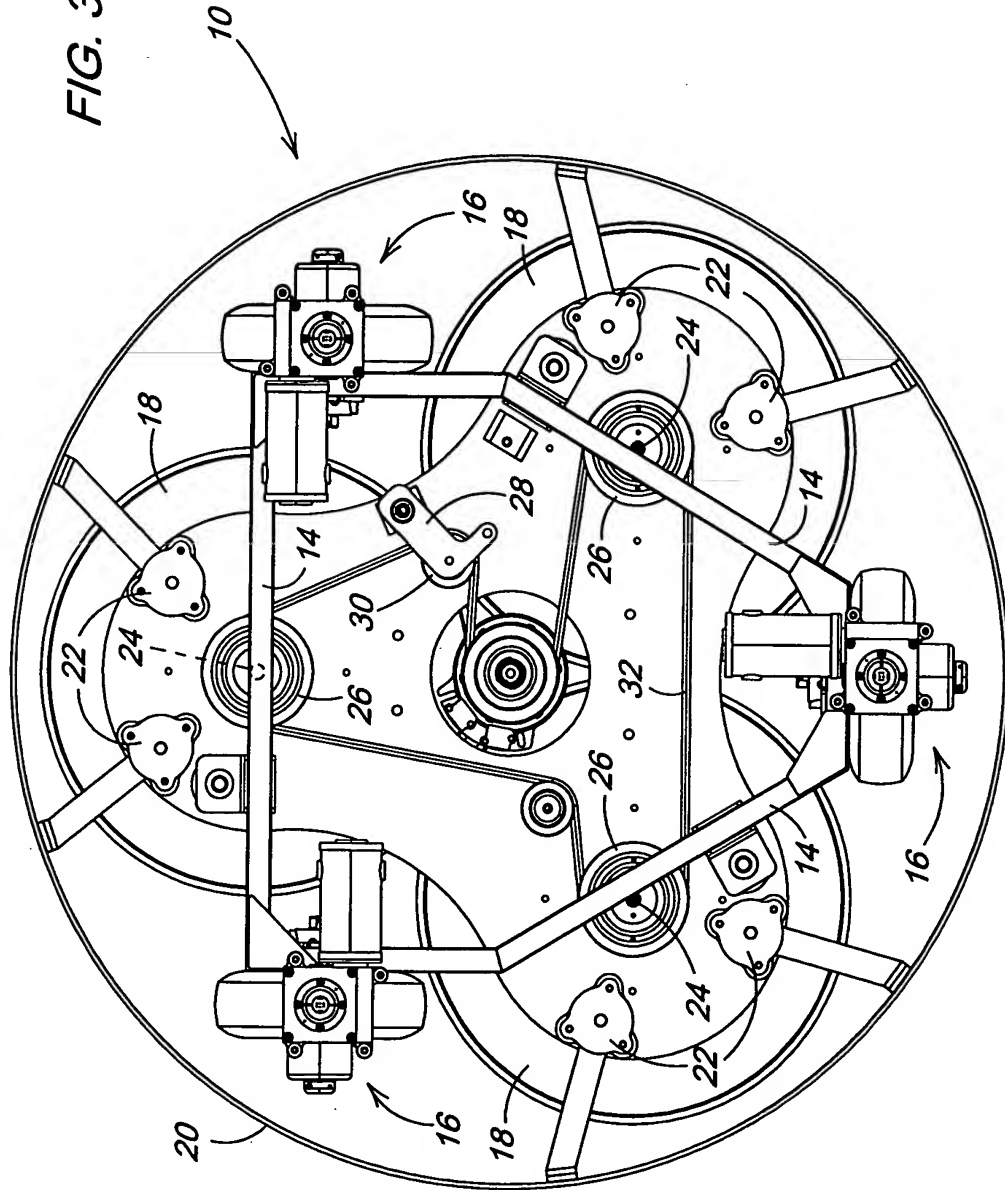


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FIG. 3



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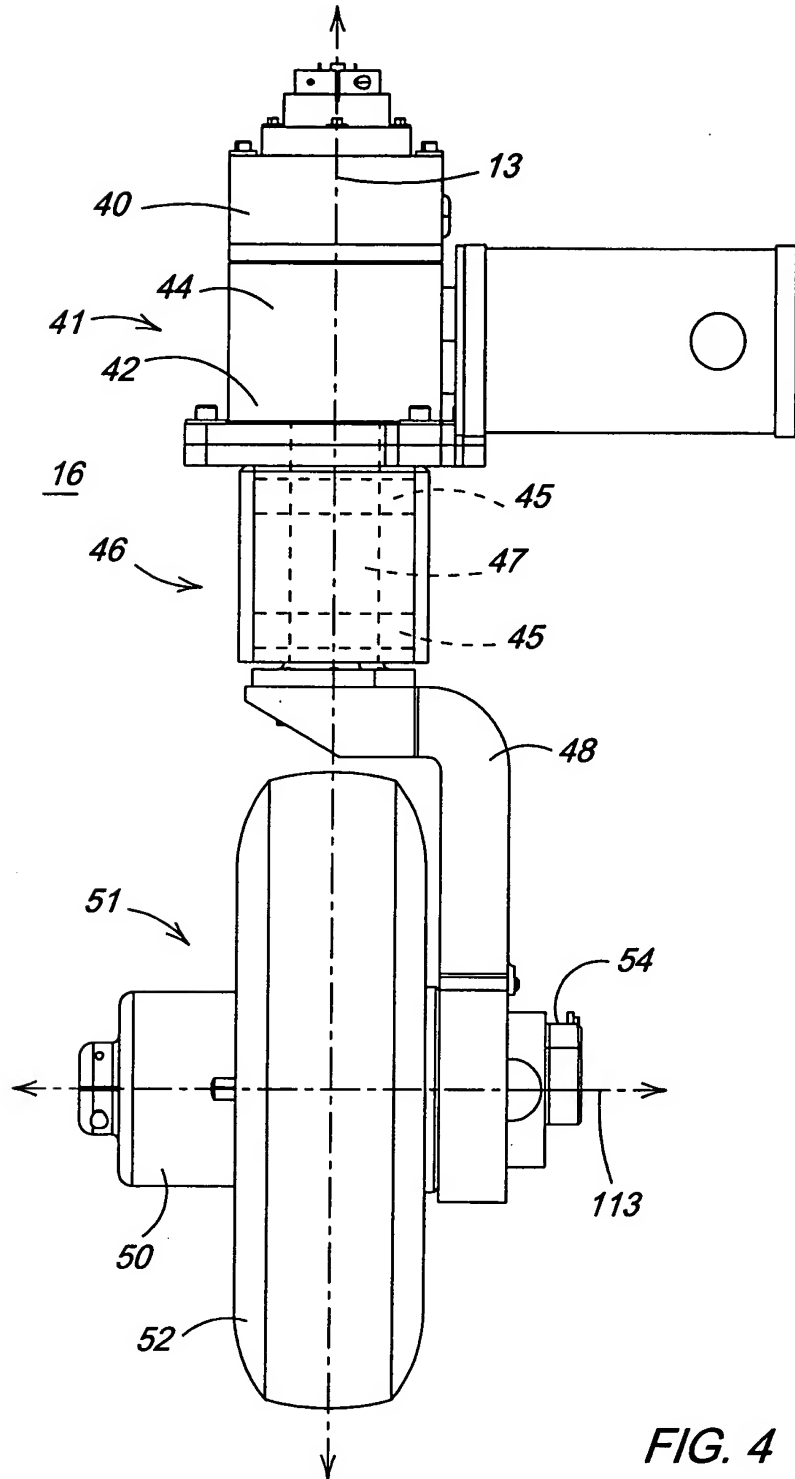


FIG. 4

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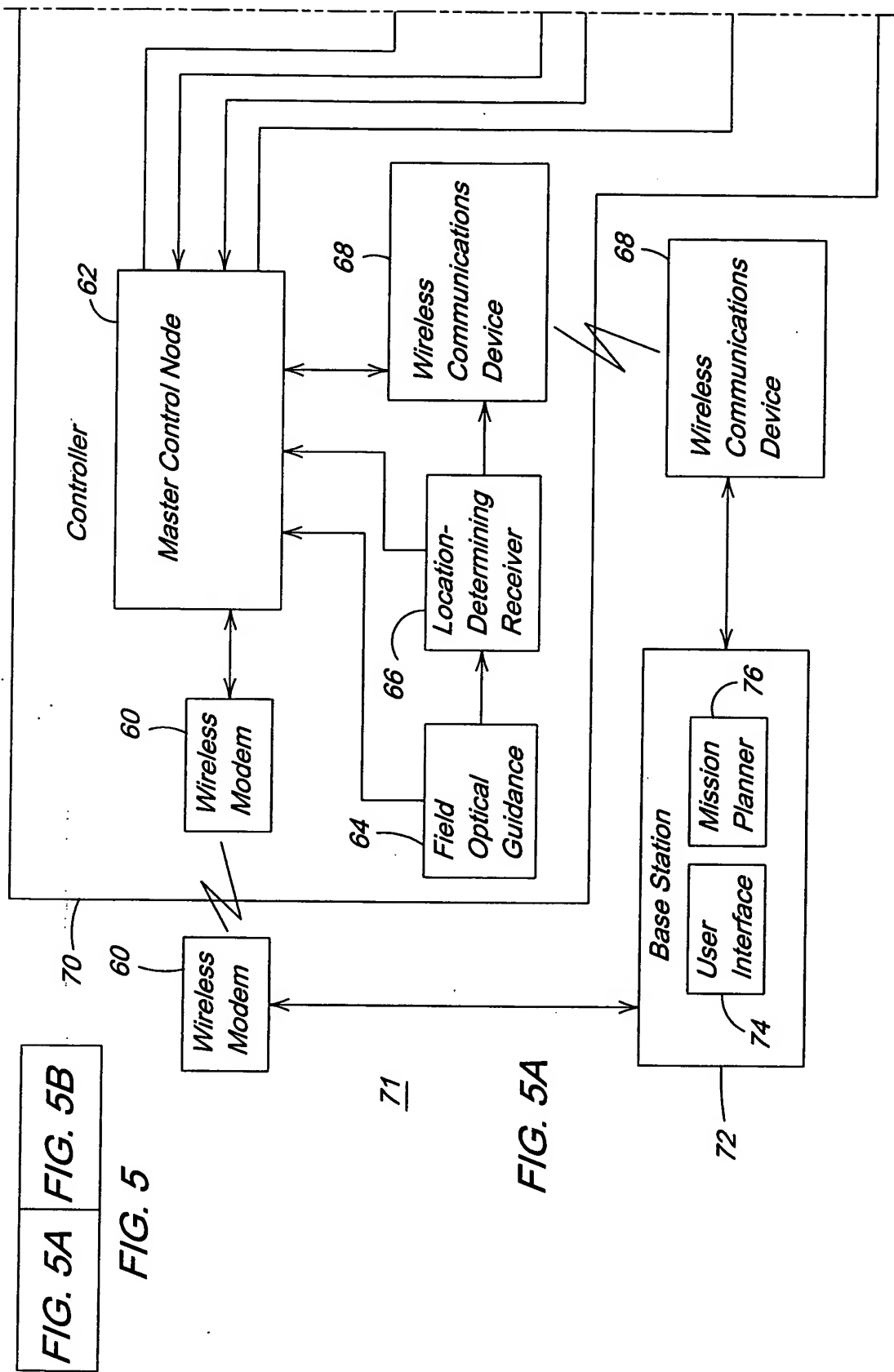


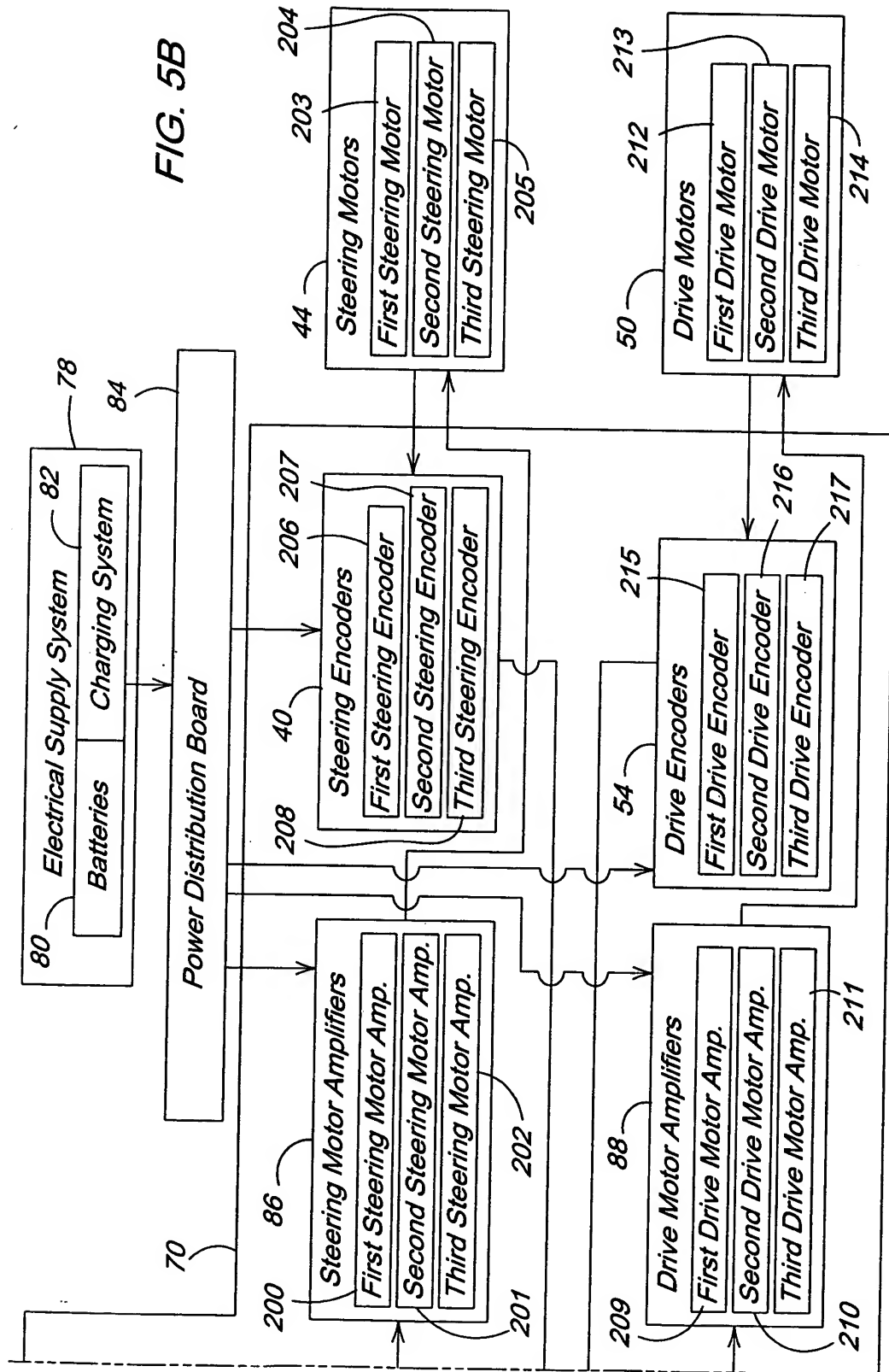
FIG. 5A

FIG. 5B

FIG. 5A

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FIG. 5B



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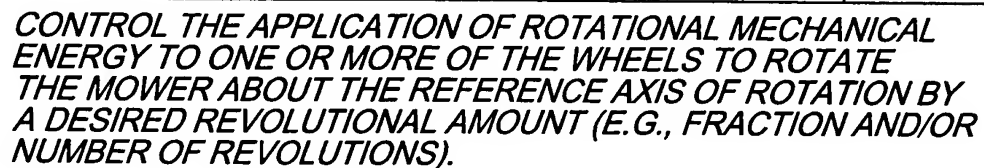
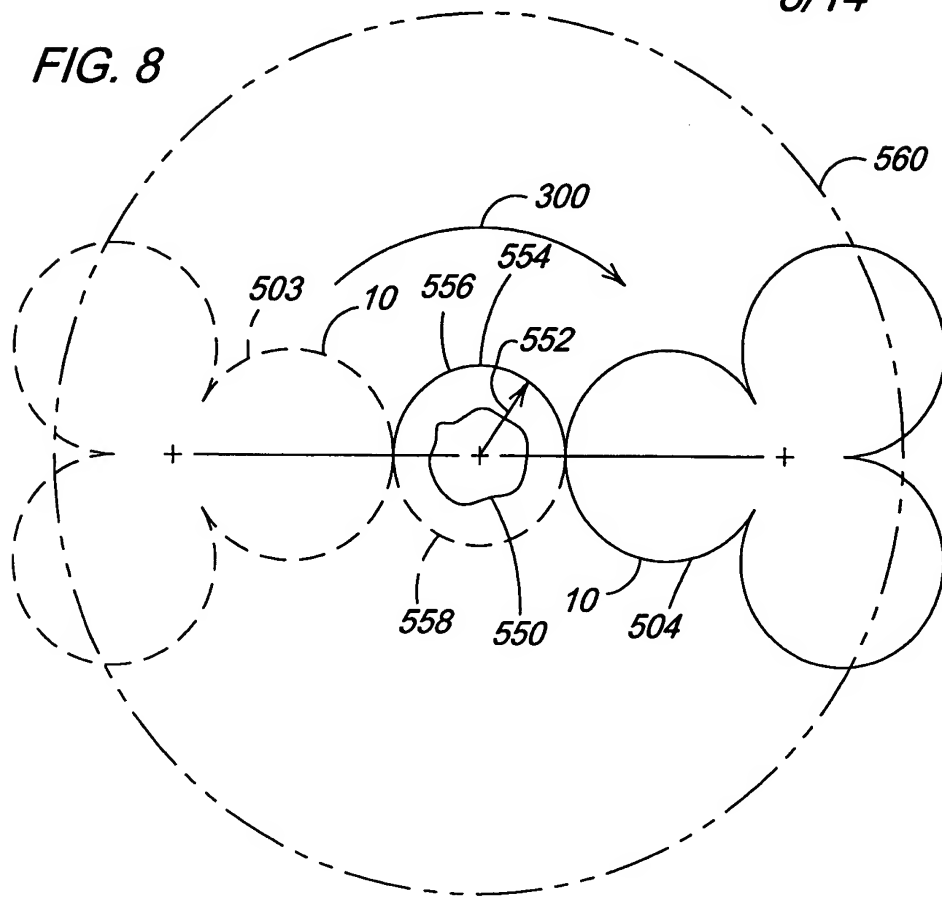


FIG. 7

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FIG. 8



S500
IDENTIFY A TARGET AREA FOR APPLICATION OF THE NEAR
ZERO RADIUS TRIM OR GREATER THAN ZERO RADIUS TRIM
MANEUVER.

S501
POSITION A CRITICAL POINT OF THE MOWING DECK OR AN
OUTER PERIPHERY OVER A REFERENCE ARC.

S502
ALIGN THE STEERED DIRECTION OF THE WHEELS TO BE
GENERALLY TANGENTIAL TO RESPECTIVE ARCS THAT ARE
GENERALLY CONCENTRIC WITH RESPECT TO THE
REFERENCE ARC.

S504
CONTROL THE APPLICATION OF ROTATIONAL MECHANICAL
ENERGY TO ONE OR MORE OF THE WHEELS TO ROTATE
THE MOWER ABOUT THE OBJECT BY A DESIRED FRACTION
AND/OR NUMBER OF REVOLUTIONS.

FIG. 9

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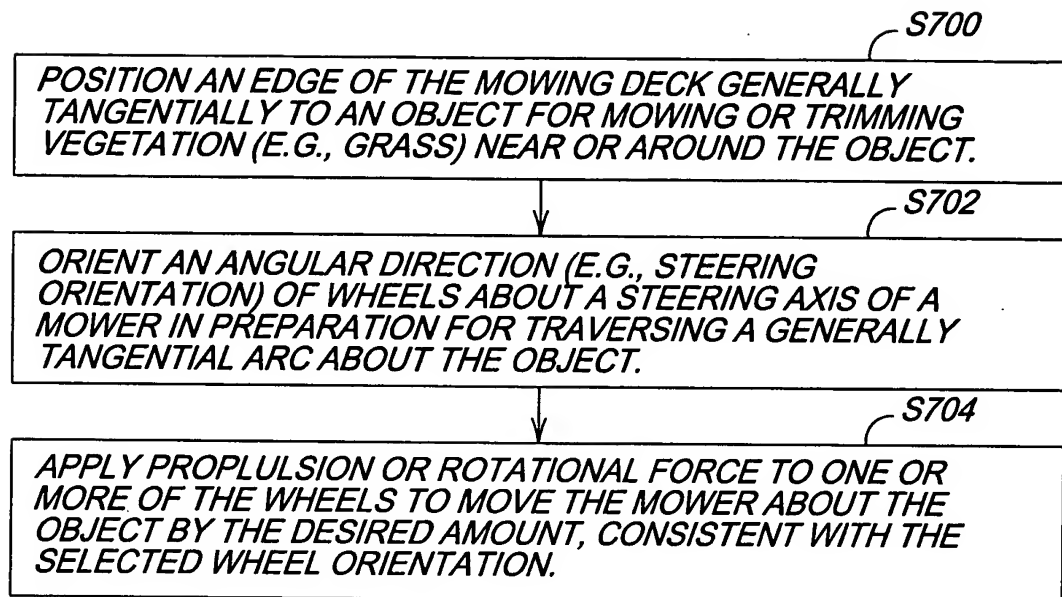


FIG. 10

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FIG. 11

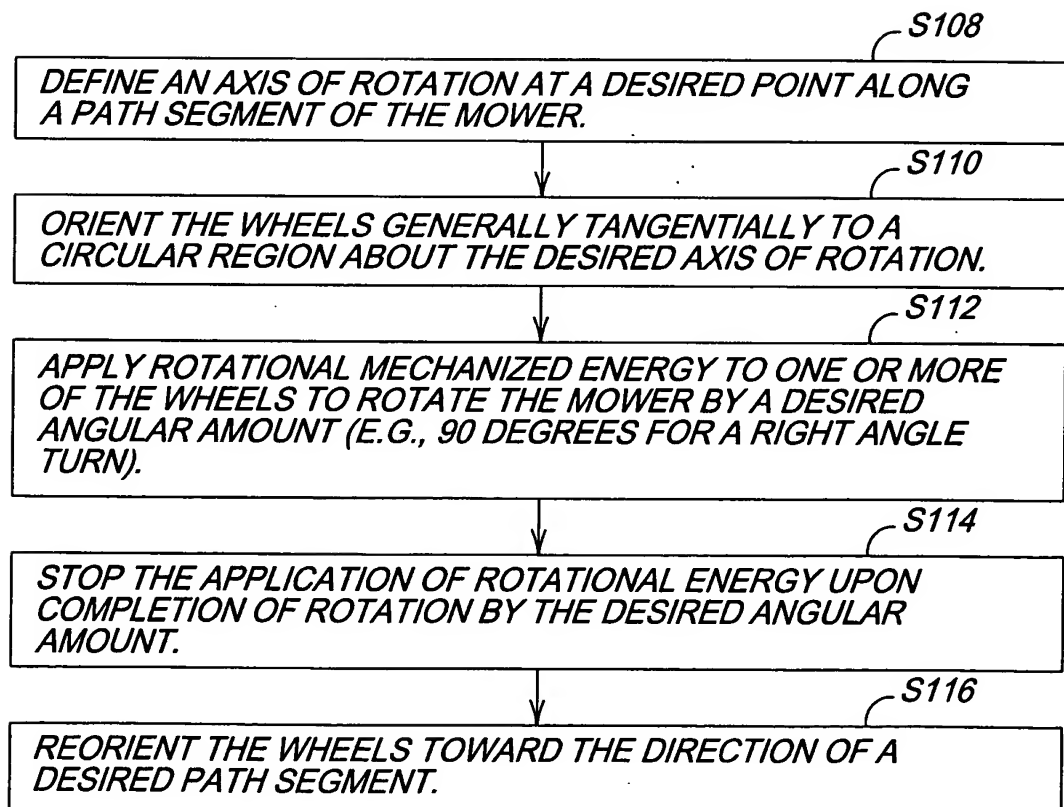
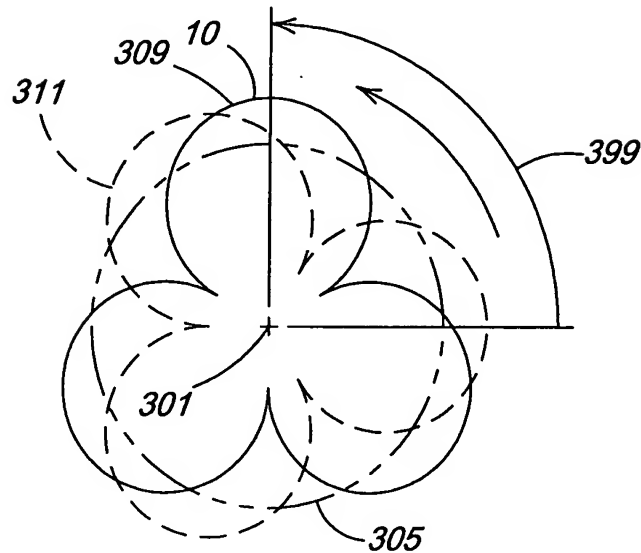


FIG. 12

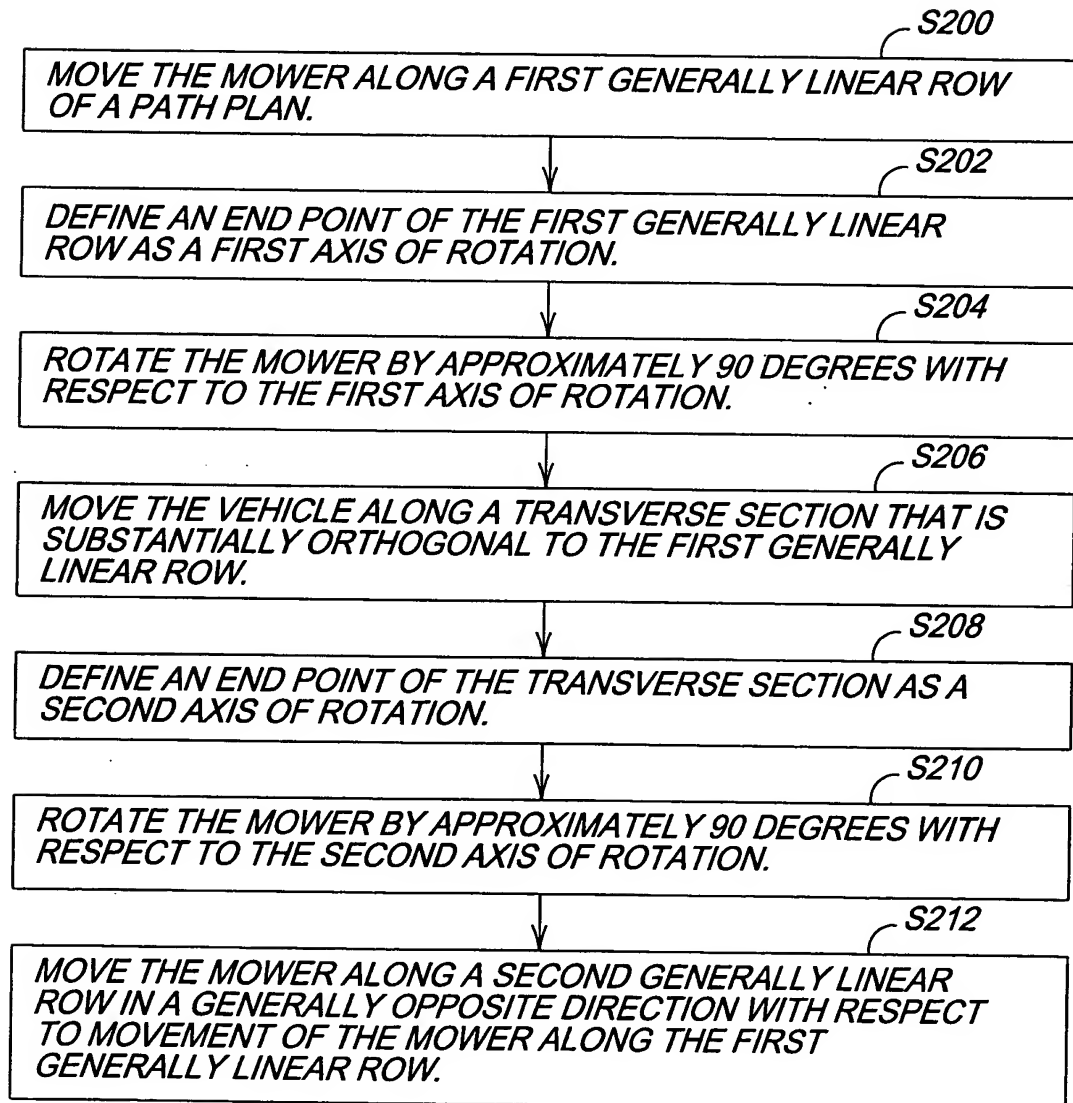
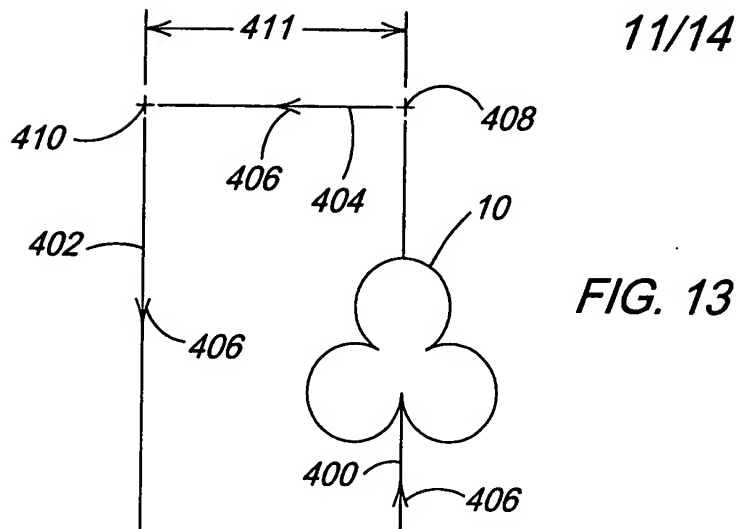
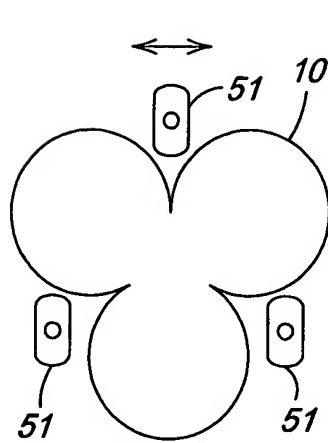
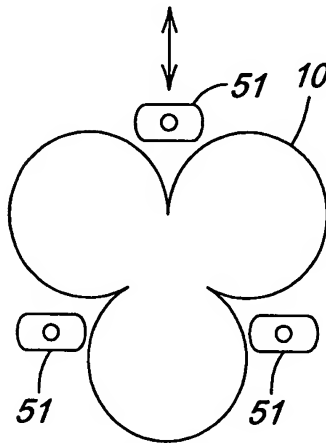


FIG. 14

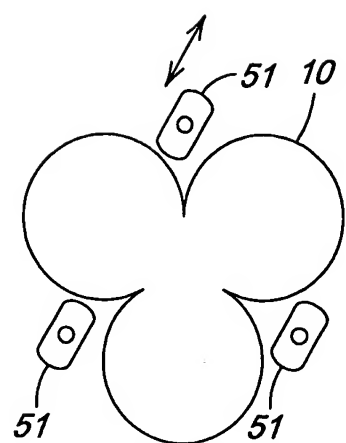
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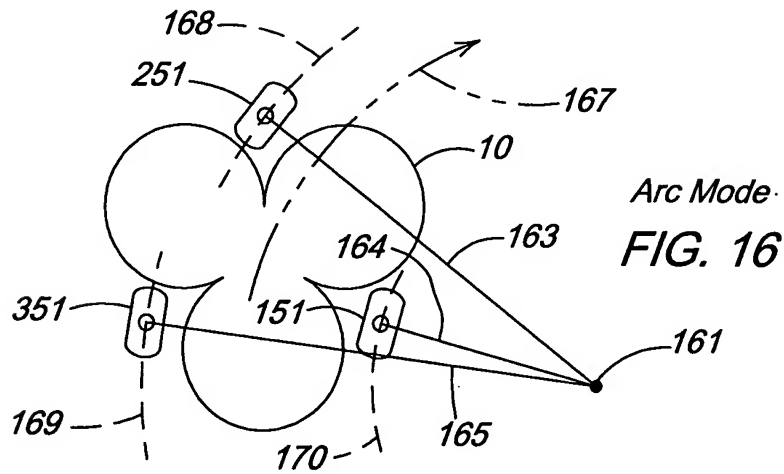
Linear Mode
FIG. 15A



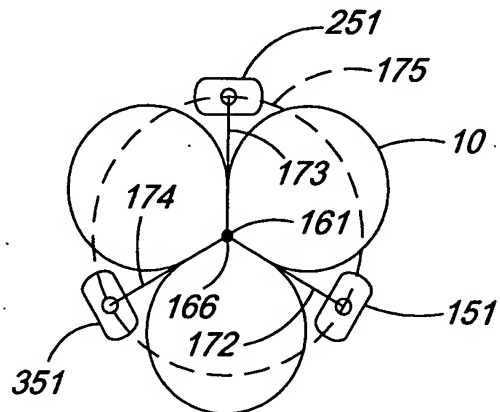
Linear Mode
FIG. 15B



Linear Mode
FIG. 15C

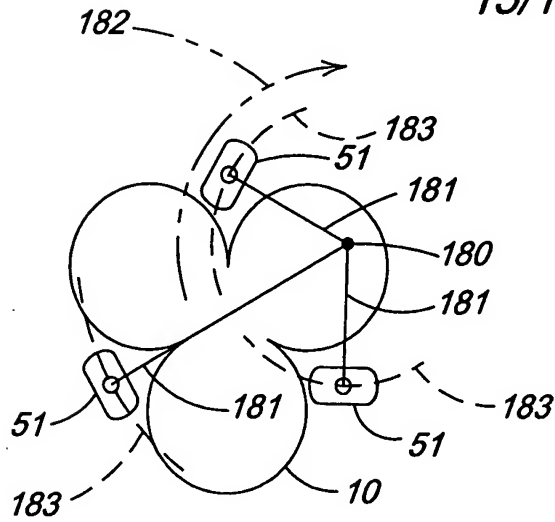


Arc Mode
FIG. 16

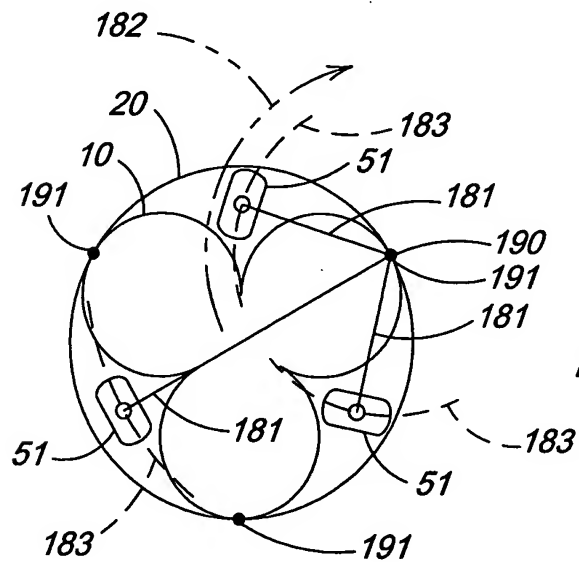


Rotating Mode
FIG. 17

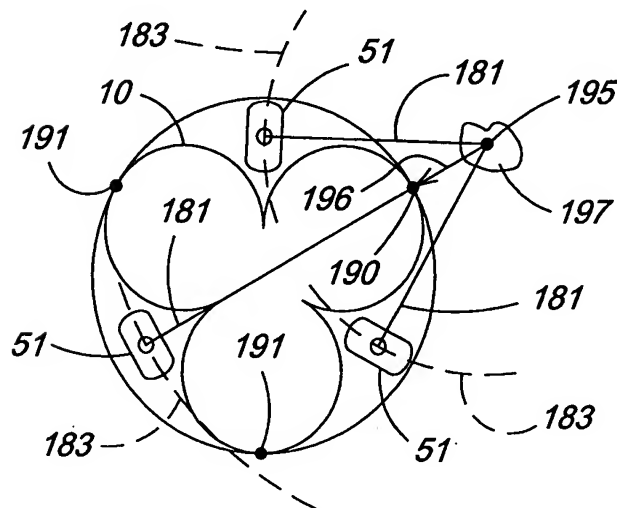
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Interior Arc Mode
FIG. 18



Trim Mode (Zero Radius)
FIG. 19



Trim Mode
 (Greater Than Zero Radius)
FIG. 20

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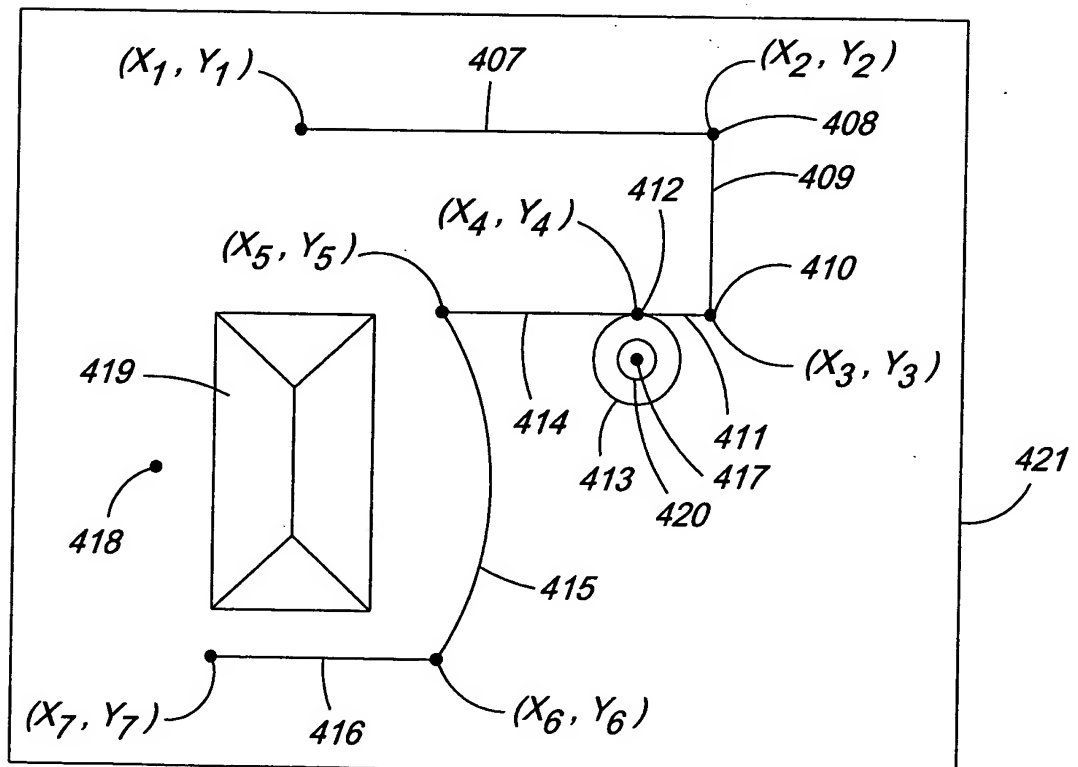
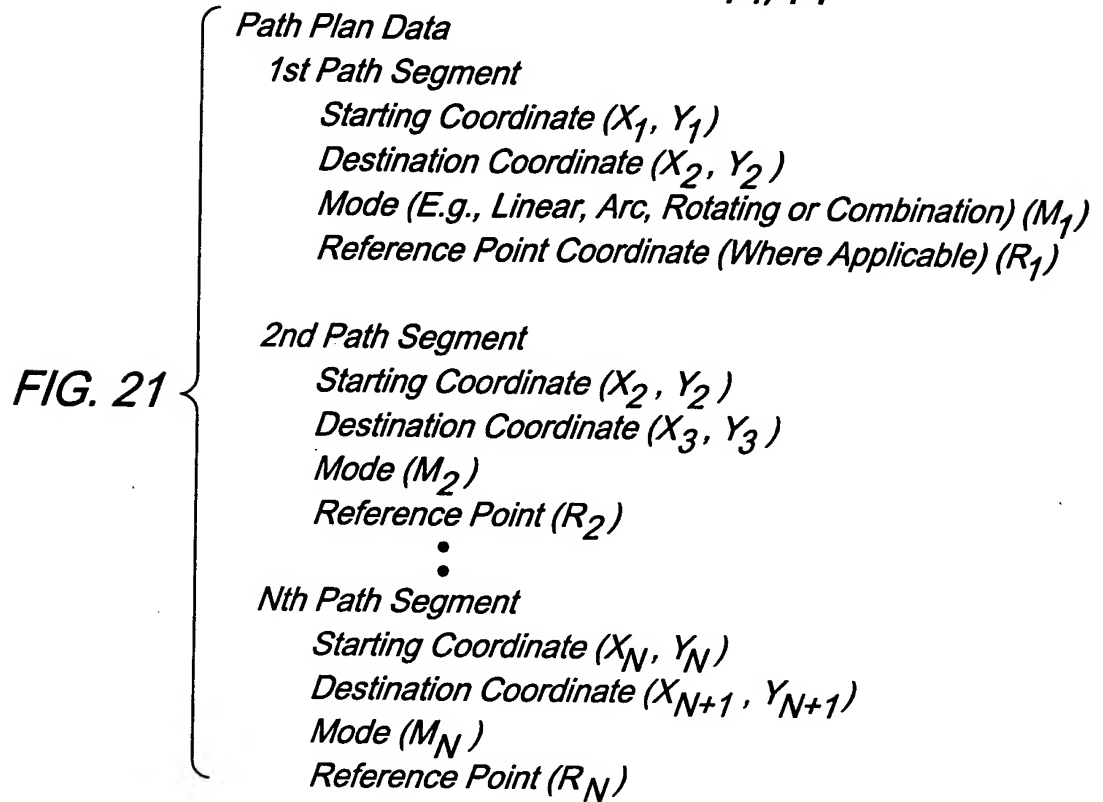


FIG. 22